

Recovery Plan Action Status

Plan Name: Recovery Plan for U.S. Pacific Populations of the Loggerhead Turtle

Plan Status: Final Revision 1

Plan Date: 12-Jan-98

Lead Agency: Joint

Lead Office: North Florida Ecological Services Field Office

(2904)

232-2580)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Loggerhead sea turtle (Caretta caretta)	3	1.1.1.1	Reduce directed take through public education and information	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Provide support for international information exchange forum
Loggerhead sea turtle (Caretta caretta)	3	1.1.1.2	Law enforcement- prevent illegal exploitation and harassment	Ongoing Current	FY 1995 - FY 1999		U.S. Bureau of Customs and Border Protection, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	1.1.2	Ensure coastal construction activities do not disrupt nesting and hatching activities	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	1.1.3	Reduce nest predation by domestic and feral animals	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	2	1.1.4.1	Quantify effects of artificial lighting	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	2	1.1.4.2	Implement, enforce, evaluate lighting regulations and other lighting control measures	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks

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Loggerhead sea turtle (Caretta caretta)	1	1.1.5.1	Monitor nesting activity, identify important nesting beaches, determine population trends	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	1	1.1.5.2	Evaluate nest success, implement nest-protection measures	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	1	1.1.5.3	Define stock boundaries	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes tasks 1.1.5.3.1- 1.1.5.3.2
Loggerhead sea turtle (Caretta caretta)	1	1.1.5.3.1	Identify stock type for major nesting beach areas	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	1	1.1.5.3.2	Determine nesting beach origins-juvenile and subadult populations	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	1	1.1.5.3.3	Determine genetic relationship among populations	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	1.2.1	Prevent degradation due to erosion-control measures, jetties and breakwaters	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks

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Loggerhead sea turtle (Caretta caretta)	3	1.2.2	Eliminate sand, coral rubble removal and mining practices	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	1.2.3	Develop, evaluate natural beach-landscaping guidelines	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	1.2.4	Ensure replenishment projects maintain quality habitat	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	1.2.5	Implement non-mechanical beach cleaning alternatives	Not Started			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Priority is N/A
Loggerhead sea turtle (Caretta caretta)	3	1.2.6	Prevent vehicular driving on nesting beaches	Unknown			U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	2.1.1.1	Reduce directed take through education, information	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State	Work type not yet selected	Labor type not yet selected	Priority is N/A
Loggerhead sea turtle (Caretta caretta)	3	2.1.1.2	Increase enforcement reduce exploitation	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Priority is N/A

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Loggerhead sea turtle (Caretta caretta)	1	2.1.2.1	Determine distribution, abundance posthatchlings, juveniles, adults	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	1	2.1.2.2	Determine adult migration routes, interesting habitats	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	U.S. should encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	1	2.1.2.3	Determine growth rates, survivorship, age sexual maturity	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	1	2.1.2.4	Identify current threats adults, juveniles on foraging grounds	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	2.1.3.1	Evaluate extent ingestion of persistent debris and entanglement	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	2.1.3.2	Evaluate effects ingestion persistent debris and entanglement	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	2.1.3.3	Reduce, eliminate persistent debris and entanglement	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	No additional costs. Part of agency program activities.

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Loggerhead sea turtle (Caretta caretta)	1	2.1.4.1	Monitor incidental mortality in commercial, recreational fisheries	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	1	2.1.4.2	Reduce incidental mortality in commercial, recreational fisheries	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	

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Loggerhead sea turtle (Caretta caretta)	2	2.1.5	Eliminate harassment of turtles at sea	Unknown			State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	No additional costs - part of ongoing agency program activities
Loggerhead sea turtle (Caretta caretta)	3	2.1.6	Study the impact of diseases on turtles	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Literature review/survey of researchers

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Loggerhead sea turtle (Caretta caretta)	3	2.1.6.1	Investigate parasites and other infectious agents	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	2.1.7	Maintain carcass stranding network	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all species
Loggerhead sea turtle (Caretta caretta)	3	2.1.8	Centralize tagging program and tag-series records	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Total funds for all species
Loggerhead sea turtle (Caretta caretta)	1	2.2.1	Identify important habitat	Unknown			State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Should be coordinated with Tasks 2.1.2.1 & 2.1.2.2 - funds included in these tasks

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Loggerhead sea turtle (Caretta caretta)	1	2.2.2	Ensure long term protection	Unknown			State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Part of ongoing agency program activities
Loggerhead sea turtle (Caretta caretta)	2	2.2.3	Assess & prevent degradation or destruction of reefs by boating, diving activities	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	2	2.2.4	Prevent degradation reefs by pollution	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	2.2.5	Prevent degradation or destruction of reefs by dredge or disposal	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	Encourage Japan to support these tasks

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Loggerhead sea turtle (Caretta caretta)	2	2.2.6	Prevent degradation or destruction by coastal erosion, siltation	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Environmental Protection Agency, Natural Resources Conservation Service	Work type not yet selected	Labor type not yet selected	Encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	3	2.2.7	Prevent degradation or destruction of reefs by blasting	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Army Corps of Engineers, United States Navy	Work type not yet selected	Labor type not yet selected	Encourage Japan to support these tasks
Loggerhead sea turtle (Caretta caretta)	2	2.2.8	Prevent degradation of habitat by oil transshipment	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	2.2.9	Identify other threats, take action	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Loggerhead sea turtle (Caretta caretta)	3	3.1	Develop captive standards	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	3	3.2	Catalog captive turtles for research, education	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species
Loggerhead sea turtle (Caretta caretta)	3	3.3	Designate rehab facilities	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species

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Loggerhead sea turtle (Caretta caretta)	1	4.1	Support agreements, conventions, protect in foreign water	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Includes tasks 5.2 and 5.3
Loggerhead sea turtle (Caretta caretta)	1	4.2	CITES membership, compliance	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	1	4.3	Develop new agreements to protect in foreign waters	Partially Complete	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Loggerhead sea turtle (Caretta caretta)	2	4.4	Display information at airports	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species.